**KPPC**
Kentucky's Resource Center for
Environmental Sustainability

J.B. Speed School of Engineering University of Louisville

**Development of a
Clean Energy Business Council
in Kentucky**

CRERES Board of Directors Meeting



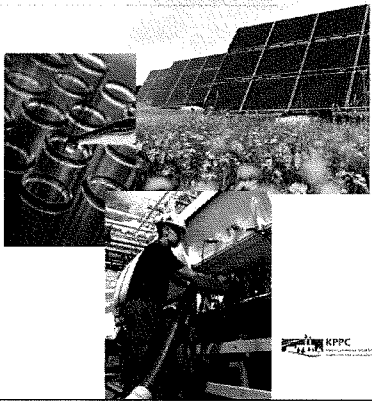
February 20, 2013


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Executive Director

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KREC

What is KREC?

**KREC** Kentucky Renewable
Energy Consortium
KREC Consortium - EO 5 in 2011


**KPPC**

KPPC - Kentucky Pollution Prevention Center

KREC Partnership

Provide a **forum** for sharing information,
promoting research, and raising awareness



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Analysis Completed

Existing clean energy economy in KY

- **Key Sectors** with the best growth potential
- **Key Companies & Organizations** involved in each sector
- **Clusters** of regional economic activity



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Data Report Underway

Recommendations for the development and organization of a Clean Energy Business Council in KY

Recommendations for policy opportunities to grow Kentucky's clean energy economy



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The Path Forward

Grow Kentucky's clean energy economy by:

- Evolving the **KREC partnership**
- Establishing a **Clean Energy Business Council**



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Project Goals

Support, coordinate, promote and advance
a roadmap for the development of a
Clean Energy Business Council in
Kentucky



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Project Goals

Create jobs and **achieve state energy goals**
while improving public and environmental
health



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Key Activities

Convene focus groups with stakeholders to discuss the development of a **Clean Energy Network** and **Clean Energy Business Council** for Kentucky



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Key Activities

Develop a plan of **regionally appropriate activities** to:

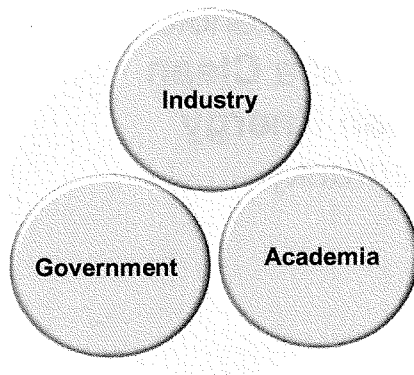
- Address clean energy cluster development
- Address business-led clean energy advocacy potential in the region
- Plan activities to be carried out by a non-profit to provide the functions of a clean energy business council & cluster development organization



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Cluster Development Example

Transportation Fuel & Efficiency Cluster



Jointly develop **Policies, Communications & Outreach and Advocacy** to:

- Establish community connections
- Advocate for clean energy business, research and industry
- Promote research, innovation & public information
- Educate industry, government representatives and the public about a clean energy economy



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Key Energy Sectors

The KY Clean Energy Business Council will **develop clusters around key energy sectors** for Kentucky...

- Energy Efficiency
- Transportation
- Smart Grid
- Biomass
- Solar
- Advanced Manufacturing



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Potential Funding

Energy Foundation

US Clean Energy Council's ***Advanced Energy Economy (AEE)***



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